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IN - FENG Z; TANG T; TONG X

MC - A04-F01 A08-R06B A10-B03

PA - (CHAN-N) CHANGCHUN APPLIED CHEM INST CHINESE ACAD

PN - CN1344751 A 20020417 DW200260 C08F120/10 000pp

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XA - C2002-158577

XIC - C08F-002/22 ; C08F-120/10 ; C08K-003/34 ; C08L-033/08

AB - CN1344751 NOVELTY - By means of the features that most polyacrylate may be prepared through emulsion polymerization, the present invention prepares composite nanometer polyacrylate/clay material by selecting clay to be swelled easily by water as inorganic component and through the emulsion polymerization of acrylate in micro emulsion containing certain amount of clay. The present invention utilizes water as polymerizing medium resulting in no pollution, simple operation and easy to produce in commercialized scale.

- (Dwg.0/0)

IW - SITU EMULSION POLYMERISE PROCESS PREPARATION NANO COMPOSITE POLYACRYLATE CLAY MATERIAL

IKW - SITU EMULSION POLYMERISE PROCESS PREPARATION NANO COMPOSITE POLYACRYLATE CLAY MATERIAL

INW - FENG Z; TANG T; TONG X

NC - 001

OPD - 2001-10-26

ORD - 2002-04-17

PAW - (CHAN-N) CHANGCHUN APPLIED CHEM INST CHINESE ACAD

TI - In-situ emulsion polymerization process of preparing nano composite polyacrylate/clay material